

Journal from Spiver Part Englowards Bath, No. 8 REMARKS Lat 22 day of Afri this day comes in with the Lea Ship rolling & labering hoary midle Part of the day wind Four Sail Sa going down fast at 2 sat fore i mane topgalvail nu by ntn at 8 wore ship wind wow moderate Ship de ter gains on grietly Pumps & Side light Diff. of Lat. Departure. Variation. Diff. of Lon. Lon. by D. R. Lon. by Ob. Lat. by D. R. Lat. by Ob. 88 104 147 43 41,40 2 gn 16 3234 THERMOMETER. BAROMETER HKF COURSES REMARKS Lund 25 day of April 1882 Dew EN IS we this day comes in with the wind IS w + more maderate midle Part of the day mederal winds + Jea Joing down dat Those & mano top gol swill at I I'm weather are cast wind in creasing took in fast x sea make ing task in when 6 later. Part of the day shong, winds + high Law Ihip, piching 8 7 9 7 Lumpo to side lights dan to 10 11 12 Course. Distance. Diff. of Lat. Departure. Lat. by D. R. Lat by Ob. Diff of Lon. Variation. Lon. by D. R. Lon. by Ob.

Journal from Loive Part towards Bath Me & Yournal from Liver Part Englowards Bath Sho COURSES. WINDS.
Direction. Force. LEEWAY. THERMOMETER.
Air. Water. BAROMETER REMARKS day of Africal 188 HKF COURSES. WINDS.

Direction. Force.

1 8 NW water.

LEEWAY. THERMOMETER. BAROMETER REMARKS of Aday of Africal Stripe of Africance of the Stripe of Africance Mbywin wow This day comes in with this day comes in with shong the wind w new K 12-49-30 blowing a gale with w & winds & thick & mistery high Seas firld Four wore ship at noon Sall & mane sail of hip 19-90 30 under 3 lower topsail midle Part of the day wsu wind moderated a little I weather the Same * Lea went down Some later Part of the day later Part of the day Strong winds & rainey dat Throng winds & shuch Franksail & lapsails & reefed I sea This rolling heavy manesail at moon the wine Jumps & side lights changed to NSW & moderated I een to wore ship Pumps & side lights deen to Distance. Diff. of Lat. Departure. Lat. by D. R. Lat. by Ob. Variation. Diff. of Lon. by D. R. Lon. by Ob. Distance. Diff. of Lat. Departure. Lat. by D. R. Lat. by Ob. Variation. Diff. of Lon. by D. R. Lon. by Ob. Course. 42 30 2 tu 41 3630 80 4311 4314 NNM 73 67n 28 44,41 am 22m 38 m 37,16 HKF COURSES. WINDS.
Direction. Force. LEEWAY. THERMOMETER.
Air. Water. BAROMETER REMARKS Jules 25 day of Afr. 1882 HKF COURSES WINDS.

Direction. Foice. LEEWAY. THERMOMETER. Air. Water. BAROMETER REMARKS Thurs 2.7 Afr. 1887. nubynán w 4 ptre this day comes in with 1 2 w byn N 2 2 . this day comes in with light thong in winds + high winds from the North I mistey Saw Steamer bound Peas Ship rolling & labering west hoisted colors to 14-58 be reported 4-53-08 10 3-08 03684 23-16 midle Part of the day wind & weather the same 06603 10-29 mo derate wonds x over cast 12833 987975 Sat all Sail 6426 4918 977553 later Part of the day wind moderales & Dea later Part of the day light words I rainey wind bast goes down dat Foursail. Rumps & Dide lights san moderate winds & opercost Permpo, & Dide lighto 11 12 12 Lon. by D. R. Course. Distance. Diff. of Lat. Lat by Ob. un Jun jun

Journal from Leiver Pert Eng towards 18 ath MB Yournal from Liver Pool Englowards Bath M. & COURSES. WINDS.

Direction. Force. LEEWAY. THERMOMETER. BAROMETER REMARKS Find 2 day of Africal this day comes in with moderate winds from NE HKF COURSES. WINDS. LEEWAY. THERMOMETER. BAROMETER REMARKS Leend 30 day of Africal South Light 27 nwfy w Lubys Surbys South Light South Light 96294 23-20 90070 99999 90853 12-30 93229 at & wind changed to Both & blew fesh took in Fine & Maizen 89516 64-15 midle Part of the day light winds & rain at 1-30 wind chan to the North & blew fresh wore Ship later Part of the day light winds & clarity later I art of the day Strong In & winds & cloudy & cold Saw Back bound gast-Jumps & Side lights Rumps & Side lights-Jeen W Distance. Diff. of Lat. Departure. Lat. by D. R. Lat. by Ob. Variation. Diff. of Lon. Lon. by D. R. Lon. by Ob. Distance. Diff. of Lat. Departure. Lat. by D. R. Lat. by Ob. Variation. Diff. of Lon. by D. R. Lon. by Ob. 15-3 42,21 42,21 2210 2,26 35,53 west 182 40 182 4 4214 4217 24m 4-5 45-38 THERMOMETER. BAROMETER REMARKS Lat 29 day of Afr. Water.

Thermometer Barometer Remarks Lat 29 day of Afr.

This day comes in fine to the comes in fine to t HKF HKF COURSES WINDS.

Direction. Force. LEEWAY. THERMOMETER. Air. Water.

1 7 prus by with SE
2 7 Start by with SE
8 AROMETER REMARKS Mooned; day of Mean with SE with day comes in with HKF rubynind & light winds from NE midle Part of the day over cast & drieg ling rein midle Part of the day South 896 fater Part of the day Shr later Part fresh breage occurred & ast Dainting & pip Of free, on deap Sounding high breaze, look in . Roy als wond un creasing Primps & Side lights & eln Pouth 11 10 11 12 Diff. of Lat. Course. Me 1/2 92

Journal from Liver Brot Eng towards Bath M. & Journal from Le iver Pool Entowards Bath 168 REMARKS Tues 2 day of May 188 LEEWAY. THERMOMETER. BAROMETER REMARKS There's 4 day of May 1882

this play comes in with a worder North this day comes in with wodu Nw. Strong Worth winds & fresh theaze from NW rain, took in top galsails thick ramen weather look in topgalsails & topsail & when mozen at a A Me wore Ship Lubywith women ! wind w new & much head of ea Ihih Tichen much took in when Fore topsail Iby in in midle I art of the day ligh winds & Blegant Sat top midle Part of the day gal Sails hafling winds Strong winds & cloudy from Mer to desu Warth. It is wor Ship at 6 wore ship later Part more moder Pat topsails x mane. lot galsail & manosail & ISur. later Part of the day Painting Ship. moderato winds & cloudy Ship du ley going on quietley Pumps + 8 ide leghts Lænto Diff. of Lat. Departure. Lat. by D. R. Lat. by Ob. Variation. Diff. of Lon. by D. R. Lon. by Ob. Diff. of Lat. Departure. Lat. by D. R. Lat. by Ob. Variation. Diff. of Lon. Lon. by D. R. Lon. by Ob. 43 8 3-7 m 4/22 4/28 24m 6/7 50/9m 618 5-9 m 41,35 41,31 2 m 1,19 m 5401 WINDS.
Direction. Force.

LEEWAY. THERMOMETER. Air. Water. BAROMETER REMARKS of Aday of Africal States of African States HKF WINDS.

Direction. Foice.

LEEWAY. THERMOMETER. BAROMETER REMARKS Frid day of May 1882

this day romes in earth light HKF Thy & worn this day comes in with 1 4 moderate winds from winds to cloudy w nu & lesant Saw Several Steamers going to a froe worm midle Part of the day t clar mo derate winds & cloudy From topsail & jill when nu imfu later Part of the day later Part of the day wind IV W Strick chain IVW Thong winds x mister at noon wind changed Pumpo & Side lighto to Jos in wore ship ewather more fine 5 10 Leen to side lights 11 11 12 12 Lat. by D. R. Diff. of Lon. Lon. by D. R. Lon. by Ob. Variation. Course. Variation. Diff. of Lon. Lon. by D. R. Lon. by Ob. 5242

Journal from Lower Book Entowards Bath MB Journal from Liver Port Eng towards Bath 168 COURSES. WINDS.

Direction. Force. LEEWAY. THERMOMETER.

Air. Water. BAROMETER REMARKS Lat 6 day of May of May 18

LEEWAY. THERMOMETER. BAROMETER REMARKS Lat 6 day of May of May 18

LEEWAY. Thermometer and the second of the se HKF COURSES. WINDS.
Direction. Force.

1 5 win North

North

EEWAY. THERMOMETER. BAROMETER REMARKS Monding of Many of Many 1882.

this day comes in fine x light winds from the North * rancy 10-69/3-29/7 7-52 24 2250 0 3 5-44 Plings to mane yard-2-5949 8926 14033 44-57-15- 1016 0000 a carried away yard came 2517 952846 ondeck unt bent sail 41-59 9825-88 x secured yard for the-193 89 29 Knight midle Part of the day fresh breazes & clear 9 6 99 64 midle Part of the day 7-5-9-88 from rys 7-3224 at 4 A Me gat weady & sent yard a foft. later Part of the day moderate evinds & shoothe I ea all hands oiling deck later Part of the day I umpo & side lights, Seen to light winds & Plesant Ship duty forng, on yuch Rumps & state lights sheen to Distance. Diff. of Lat. Departure. Lat. by D. R. Lat. by Ob. Variation. Diff. of Lon. Lon. by D. R. Lon. by Ob. Diff. of Lat. Departure. Lat. by D. R. Lat. by Ob. Variation. Diff. of Lon. Lon. by D. R. Lon. by Ob. 15-9 37 415-6 4156 2 2 5-701 COURSES. WINDS.

Direction. Force.

Direction. Force.

Air. Water.

BAROMETER REMARKS Lunday 7 Aloay

this day comes in fine to light winds from M. W. & 288 138 - 40,28 40,28 13 w 3,08 6/33 10 by 3 141 HKF HKF COURSES WINDS.

Direction. Force.

LEEWAY. THERMOMETER. BAROMETER REMARKS July of May 1882

1 4 PW NW

2 4 winds from the Wwy fine 9000 wonds from the WW fine Jan Leveral Steamers going to & frac of 6 wore ship wind west mmu u moderate wonds & cloudy hezes & cloudy wind with later Part of the day strong South winds & raint fumps & Side lights Seente later Part of the day Termpo to side lighto 9 10 11 10 12 11 12 Iru byw tw

Journal from Longing of towards Bongon Me B Journal from Bangon 166 towards Now Orleans WINDS.
Direction. Force.

LEEWAY. THERMOMETER. Air. Water. BAROMETER REMARKS day of 188 Meders 28 fight evings from Ny South this 24 hours begins with fater Part of the day getting Ship ready I long & & 6 winds & a head Lea look in flying file x From top galoail hurg 25 - light I'll winds ty Pleasant Arif all ready for Jea waiting for midle Part of the day wind Finiday 34. This day comes in fine at 12 wind North & mister at 6 AM the Second mater Steward came on pod at & the lug-Ralph Ross come & look, Shif in low down the enobseath rive Iby will of the Front Point I teamer towing later Part of the day fresh breaze from NWR cloudy got Ship under way & Phaseaded on Paw Several vessels going at 8 10 the Matinicus lights how which I to the Southard Sumpo + dide lighto den take my de frantue, light winds 8 m at noon wind SS un Diff. of Lat. Departure. Lat. by D. R. Lat. by Ob. Variation. Diff. of Lon. by D. R. Lon. by Ob. Lat. by D. R. Lat. by Ob. Variation. Diff. of Lon. Lon. by D. R. Lon. by Ob. Diff. of Lat. 90 41.45 41.44 1km 9 e 108,49 WINDS.

Direction. Force.

LEEWAY. THERMOMETER. Air. Water. BAROMETER REMARKS 1 day of 30 188 THERMOMETER.

Air. Water. BAROMETER REMARKS day of July 188 2 HKF this day begins with lig 12 mm wonds of from wo w x cloudy light winds wow. Stru moderate winds from the IS The light airs from SE later Part of the day light winds & Plesant Pumps & Side lights 10 11 12

Journal from Bangor MB towards New Orleans Journal from Bangor 1/1 8 towards New Onleans COURSES. WINDS.

Direction. Force.

LEEWAY. THERMOMETER. BAROMETER REMARKS Cond 3 day of July 188

LEEWAY. HERMOMETER. BAROMETER REMARKS Comes Cin with light Def w wom to cloudy HKF COURSES.

WINDS.
Direction.
Force.

LEEWAY.

THERMOMETER.
Air. Water. BAROMETER REMARKS fed 5 day of fully 1882 this day comes in blowing a gale from of wy much Fain & Dea, Ship Rolling heavy & Shiping I eas on deck continualey midle Part of the day winds from & & misley midle Part of the day freary Syry allo & much raint Phip under lower mane lapsail & fore lapat 4 fresh breaze x later Part of the day winds more moderate but much rain & sea, at 5 Pm un bept, lower From laftall Restribeage N & misley Rumps & side lightst rebent fail Saw Schooner Phort-Sail heading to South and Prumps & side lights Lat. by D. R. Lat. by Ob. Variation. Diff. of Lon. Lon. by D. R. Lon. by Ob.

\$ 5 0 | \$ 5 0 | \frac{3}{4} \frac{1}{4} \frac{1} Diff. of Lat. Diff. of Lat. Departure. Lat. by D. R. Lat. by Ob. Variation. Diff. of Lon. by D. R. Lon, by Ob. I 3 - w 18 n 18 l 4aco en 4 n 22 l 67 16 n LEEWAY. THERMOMETER. BAROMETER REMARKS thereof day of fully 188

this day comes in with
a fresh breage from WINDS.

Direction. Force.

Air. Water.

BAROMETER REMARKS Thurs & day of fully the second of the sec HKF a fresk breage fromfresh breage from NEX Showers of rain SS & Stor midle Part light-haf ling winds with Thunder I lightning midle Part of the day at 4 D Me wind Sur thight Syrialls took in top g als ails & hauld later Part of the day up Manesail Paw Leveral versels found I heavy Symalls & much Bast Side lights. 9 rain firld Clopsails x 10 Fore Jail & manes ail o 6 11 12 7 Course. Diff. of Lon. Lon. by D. R. Lon. by Ob.

Yournal from Bango Mb & towards New Orleans Yournal from Bangor Sto & towards Mew Orleans, Lo, & HKF COURSES. WINDS.

Direction. Force.

Direction. Force.

Air. Water.

THERMOMETER. BAROMETER REMARKS Finday 7 day of findly 188

this day comes in with light BAROMETER REMARKS Sunfage day of July 1882.

this day comes in with light
Sw winds & over cost & name i 4 Sby Eil Swhyn midle Part of the day light winds & cloudy midle Part of the day later Part of the day moderate breage & Plesant later Part of the day light winds from IB? Remps & Side lights Seen Plesant Phil duter going on quietley Peintes & side lights I een to Distance. Diff. of Lat. Departure. Lat. by D. R. Lat. by Ob. Variation. Diff. of Lon. by D. R. Lon. by Ob. 42 429 4 3652 3652 4 4 5 6 7 3 6 Diff. of Lat. Departure. Lat. by D. R. Lat. by Ob. Variation. Diff. of Lon. Lon. by D. R. Lon. by Ob. 868 5-1 e 3444 3443 fu 1,02 6651 LEEWAY. THERMOMETER. BAROMETER REMARKS of any of July 188 COURSES WINDS.

Direction. Force. LEEWAY. THERMOMETER. Air. Water.

BAROMETER REMARKS Moond to day of fully this day comes in with light fur winds & cloudy HKF Physic in I & mo der atte som do from SE midle Part of the day midle Part of the day fresh wind changed to wish word Ship headed Sour later Part of the day lafer Part of the day free monderali ubmas + abady beage + Theoant 1 3 Philides les Joing on Primps & Side lights quilted Perhaps & dide lights I een to 10 10 11 11 5 12 12 Diff. of Lon. Lon. by D. R. Lon. by Ob. Lat. by D. R. Lat. by Ob. Lon. by D. R. Lon. by Ob. I by with

Journal from Bangor 16 & towards New Oaleans Journal from Bango ME towards New Colonse WINDS.
Direction. Force.

LEEWAY. THERMOMETER. Air. Water. BAROMETER REMARKS

LEEWAY. HERMOMETER REMARKS LEEWAY. THERMOMETER. BAROMETER REMARKS Thurs 13 day of July 1882 this day begins with light 1 4 w by 3 23 South
2 4
3 4 This day comes lin twith a I w winds & cloudy moderate breaze from at one A Me woreship Saw Brig heading to the hight winds i cloudy midly Part of the day fresh breaze & cloudy later Part of the day over east & light winds Philitie ting going on & later Part of the day fresh freaze & Plesant Phil, dutey going on quietten Bumps & Side lig Pumps & side lights Diff. of Lat. Departure. Lat. by D. R. Lat. by Ob. Variation. Diff. of Lon. by D. R. Lon. by Ob. Diff. of Lat. Departure. Lat. by D. R. Lat. by Ob. Variation. Diff. of Lon. by D. R. Lon. by Ob. 188 70 3229 av tu 123 m 6939 WINDS. LEEWAY 3/27 2 w 51 w 7085 WINDS.

Direction. Force.

Direction. Force.

LEEWAY. THERMOMETER. BAROMETER REMARKS Wedney of July 188

Mis. Water.

Mis. day comes in with high! Twest winds y cloudy HKF HKF BAROMETER REMARKS Friday 14 fully 1882 this day comes lin with a w.S.W South fresh obreage from the South €8 6 bout Ship at 4 Pm wbys Bout Ship at 4 A Me Speciale Part of the day light winds & clear midle Part of the day light winds & threatning Sepualls with bight ning of 10 D Me wore ship, e hy o later Part of the day moderate winds + rain Pumpo + side lights wspr w 77 w 1 moderate I winds & clear 10 Saw Several nessels 10 11 11 Rumps & Side lights I les to 12 12 Variation. Diff. of Lon. Lon. by D. R. Lon. by Ob. Diff. of Lat. Lat. by D. R. Lat. by Ob. Course. J-10 28

Journal from Banger Me & towards few Orleans Journal from Bangor le 8 towards for on home LEEWAY. THERMOMETER. BAROMETER REMARKS Lat 15 day of July 1888

this day comes in with light Loutherly winds & Pleant COURSES. WINDS.
Direction. Force. HKF COURSES. WINDS.

Direction. Force. LEEWAY. THERMOMETER. Air. Water. BAROMETER REMARKS Moord 17 day of fully day of ful moderate breaze from the Southard & Showers of rain hight winds & cloudy midle Part of the day light winds & Pleasant later, Part of the day later Part of the day moderate winds & rain squalle Primps to ide lights seem light winds & I letans Vat 6. Dm ram Syruall Law Several vessels going to x froe Dumps x5 Lide lights deen to. Distance. Diff. of Lat. Departure. Lat. by D. R. Lat. by Ob. Variation. Diff. of Lon. by D. R. Lon. by Ob. Departure. Lat. by D. R. Lat. by Ob. Variation. Diff. of Lon. Lon. by D. R. Lon. by Ob. Distance. Diff. of Lat. 820 77m 3050 3051 ta 130m 7/35. Swhy w fu 87 . 378 COURSES. WINDS.

Direction. Force.

Air. Water.

BAROMETER REMARKS fundaging day of fully this day comes in with light fourtherley winds of Polesant. 79 m 2847 2847 av 130 m 75.04 HKF COURSES WINDS.

Direction. Force.

1 3 Sw 2 w 2 w SG

2 3 Southerley winds K-Pleaant midle Part of the day fresh breaze & cloudy Bafling airs welear bafling later Part of the day moderate breaze from Is et & Pleasant Pumps & side lights seen to later Part of the dian Deemps & side lighto 9 10 10 11 11 12 12 Lat. by D. R. Lat. by Ob. Course. Distance. Diff. of Lat. Diff of Lon.

L-4 1

Jon	rnal from	n Bango	1 1/6 8	towards 1	Lew Balance		You	rnal for	n Ba	ngor	Me 8	ton	vards Mess On	lance
HKF	COURSES.	WINDS. Direction. Force.	WAY. THERMOMETER. BAROM	ETER REMARKS HIA	day of 1	1886	HKF	COURSES	. WINDS.	LEEWAY	THERMOMETER			and the first field by an army
1 4 2 4 3 4	I we by I	SS E	All. Water,	this day	Ins 15 day of July comes in fire winds from	196	1 2	so En	Direction. Force	e. BEEWAI.	Air. Water.	-	REMARKS Friday 21 grands of grands & Plesant	
4 4 5 4				12.2		5	4 5						bases to	a fresh
6						3	6 7						Squalley look in	Royals
9 4						1	9						Sat royals	8
11 4 12 4 1 4				midfe of	Part of the do	1	1 2 1				-		midle Part of the breage cloudy with	Soch hom
2 4 3 4 4 4	1					3 .	2 3	201				7	mast head baring	ng why I dis
5 4 6 4 7 4				later Pa	reage + Des	ent (5	SS W			e:		at 4 the light- dis 3 miles fresh	winds 1
8 5		,		yeuretley Pump	leg soning on	8	7 8 9		. 9			-	Squalley look - Thower of rain	bore a-
· 10 5 11 5 12 5				lendid	6	10 11 12	0	South					beam symalleg & sa at noon Jun Key net n 8 miles	light-bore
Course by S	Distance.	Diff. of Lat. Departur	re. Lat. by D. R. Lat. by - 2644 264	Ob. Variation, Diff	f. of Lon. Lon. by D. R. Lon. 1	by Ob.	Course.	Distance,	Diff. of Lat.	Departure.	Lat. by D. R.		Variation. Diff. of Lon. Lon. by D. 1	R. Lon. by Ob.
HKF		WINDS. LEEW	AY. THERMOMETER. BAROMI	TER REMARKS of	dance 1	100	KF	COURSES	WINDS.		Trepasoasemen	25-33	4-l 6 7825	
1 5	10310 É 10	East-	Air. Water.	1-1/2	re 2 day of July comes in five t	1			Direction. Force.	LEEWAY.	Air. Water.	BAROMETER	al-22 4	188 Z
2 5 3 5 4 5 4 5 1				a fresh i	breaze from the	3	3 5-	Skyw	636				this day comes in winds from 888	Swith light
5 5 6 6 5				lakee as	on dent-fish loft & frut Its	Thed 5	5 5-			Jan				
7 4 8 5 9 6					w snæ ogwe	8	5-	Part Say		Con			midle Part alth	e down book
10 6	8			at 11 Li	led abaco led	10 11	5-			30			midle Part of the breaze + Plesant	
12 6 1 6 2 6				aring w	by & to dis 26 the light bou	m 12	5-			2				7. 6.
3 6 4 6 5 6				fresh be	aze k clear	34	5- 5-	Iw by w		mil				
6 6				0	dis 10 miles.	6	5-	7		200			later Part of the winds & Plesant	day posh
8 6 9 6 10 6				fresh break	ent of the day	8 9	6	*						Y
11 6 12 6				Pumps &	Lide lights	10 11 12	6							A DE LA COLONIA
Course	Distance.	Diff. of Lat. Departure	e. Lat. by D. R. Lat. by	b. Variation. Diff.	of Lon. by D. R. Lon. by	7 Ob.	Course.	Distance.	Diff. of Lat. D	Departure.	Lat. by D. R.	Lat by Ob.	Variation Dia 47	
wedwin	156	40 180	2604 266	2 2 2 2 2	7919		gw zw	20 15 VISON 1 100 12 12				2436	Variation. Diff. of Lon. Lon. by D. I	R. Lon. by Ob.

Yournal from Bango Me towards New Orleans Yournal from Bangon Me & towards LEEWAY. THERMOMETER. BAROMETER REMARKS fund 23 day of July this day comes in with HKF COURSES. WINDS. HKF COURSES. WINDS.

Direction. Force.

Air. Water.

BAROMETER REMARKS Juesday of July 1882

this day comes in with a fresh beeage from 688 1 5 Swhywin 636 this day comes in with a mo detate winds from 636 Joesh beeage from 6881 K very warm thick heavy black clouds using int the Southan at a much thunder & light ring took in Boyce 16 lop galsails cleud al at & Strong winds & much I why sa baring I we had dis 15 km 12 rang, with Whimder K light ming moderate winds & Dlesant heat light ning from all Pal midle Part of the day East Jat all fail wind East Seby I dis pomiles later Part of the day fresh 103m JE Pumps & I ide lights breage & clokedy sale Several I feather going to a frac Journey & Side lights Seen Diff. of Lat. Departure. Lat. by D. R. Lat. by Ob. Variation. Diff. of Lon. by D. R. Lon. by Ob. Course. Distance. Diff. of Lat. Departure. Lat. by D. R. Lat. by Ob. Variation. Diff. of Lon. Lon. by D. R. Lon. by Ob. 368 48- 2515 355 28 54 206 w full win yo gn 70 - 2357 2356 20 117 - 8549 COURSES.

WINDS.

Direction. Force.

Direction. Force.

Direction. Force.

LEEWAY. THERMOMETER. BAROMETER REMARKS Monday of July 188

Light Castley winds & light Castley winds & HKF HKF COURSES WINDS.

Direction. Force. ce. LEEWAY. THERMOMETER. BAROMETER REMARKS Wednes 2 day of July 1882 NW byw & & this day comed in with a fresh breaze from the Equally from Nur alming at & heavy Mreatming at 8, much thunder 4. Typall arose from light ming with black. Reggals + lot galswill in Royals & top Jalsails Manesail & cross gack Strong winds at 4 Don Sited tostieg as light from mast at 2 it fore 88 ly 8 lis 20 m head later Part of the day the later Part light winds weather more mother Jat all sail fan Several vedsels going to & face Pumpo toide lights I sen 8 10 10 11 11 12 12 Lat. by Ob. Variation. Diff. of Lon. by D. R. Course. Distance. Diff. of Lat.

Journal from Bangor ME towards Men Deans Yournal from Bangon Me & HKF COURSES.

Direction. Force.

Direction. Force.

Air. Water.

BAROMETER REMARKS Thurs 27 day of fully this, day comes in fine. towards of sell allows Land HKF COURSES. WINDS.
Direction. Force.

LEEWAY. THERMOMETER.
Air. Water.

BAROMETER REMARKS Jat 29 day of fully 188

this day comes in fine K with a fresh breage, this day comes in fine & light own warm from the & midle Part of the day fresh heaze with three gralls from NE midle Part of the day later Part of the day modes. later Part of the day winds & cloudy of Ship du ley going on -Ship duty going on your & side quietlan Plums & Inde lights I ben to lights of een to Departure. Lat. by D. R. Lat. by Ob. Variation. Diff. of Lon. by D. R. Lon. by 0. Mutor 77 45-22 Distance. Diff. of Lat. Departure. Lat. by D. R. Lat by Ob. Variation. Diff. of Lon. by D. R. Lon. by Ob. COURSES. 80 60 m 63 th 2804 2804 2 119 m 5808 LEEWAY. THERMOMETER. BAROMETER REMARKS Friday 2 day of fully s a HKF COURSES WINDS.

Direction. Force.

1

Nrwhywia Enl
2

LEEWAY. THERMOMETER. BAROMETER REMARKS Lundag 30

this day comes in fine & moderal NW tu SE this day comes in fine + mo derate winds from wonds from & n & & cloudy Saw Steamer bound west midle Part of the day light Plesant with moderate at 9 - I m Sited tug boat later Part of the day later Part of the day lig winds & very warmy Ship duty going on quitty at 11-30 god took tug Myary Le en & towed in 10 11 12 12 Course Lat. by D. R. Lat. by Ob. Diff. of Lon. Lon. by D. R. Lon. by Ob. nnu ju Distance. Lat. by D. R. Lat by Ob. Diff of Lon. Lon. by D. R. Lon. by Ob.

Yournal from Bangon M. E towards New Orleans HKF COURSES. WINDS. Direction. Force. Direction. Force. THERMOMETER. BAROMETER REMARKS day of 188

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Direction. | Force. | LEEWAY. | THERMOMETER. | BAROMETER | REMARKS 188 HKF COURSES WINDS.
Direction. | Force. | LEEWAY. | THERMOMETER. | BAROMETER | REMARKS | day of | 188 Loaying in the Part of New Orleans Lat & clober 21 - Received 1200 long Plaveo light winds from NW & plesant later Park of the day Plesant ready for dis chargeing cargo Cargo to Friday 4 - hight moderate winds & clouds dis charge ing cargo all day Tues day 24 Received of bales cotton Fine pleasant weather 28 Received 95 bales cotten, wind N.E. V. fine Junday 29 light bafling winds & Ples ant all day 11 11 .. 30 light ev sw winds & fine Rocc 195 bales cotton Moond I at 5. I wind I was & Showery dis charged learge Dar of the 31 - light & & winds & cloudy Rose 101 bales cotton Tues day Wed Iron 1 bales cotton words & very worm, Rose 201 thunder & light ning with rains wind at hurs Now 2 wind SI was very warm kee 654 bales Cotton dis charge ing all day Finday light winds I'm & plesant Rec, 826 bales cotton I at balm & warm ke es too bales Cotton Lea Caego of PMe

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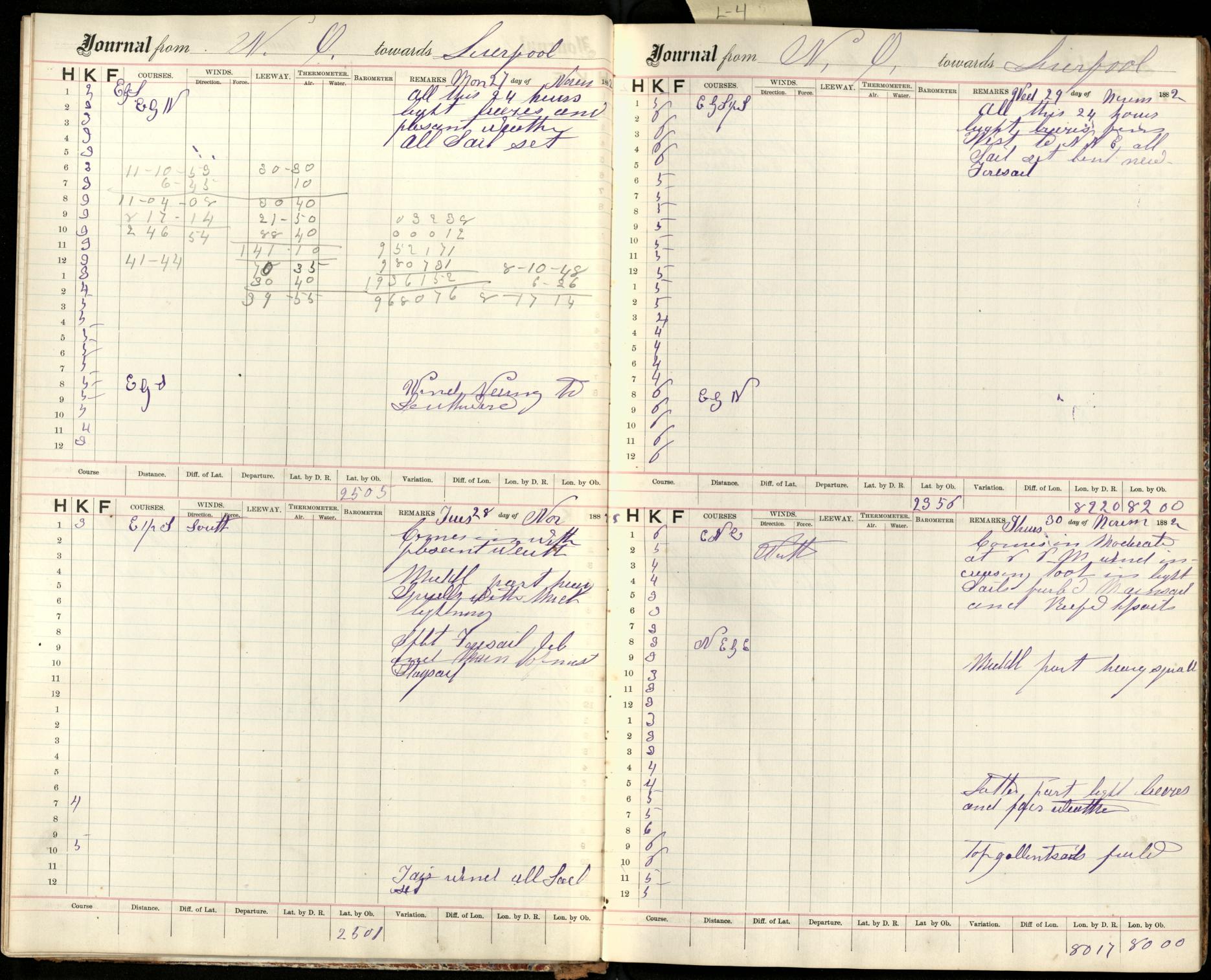
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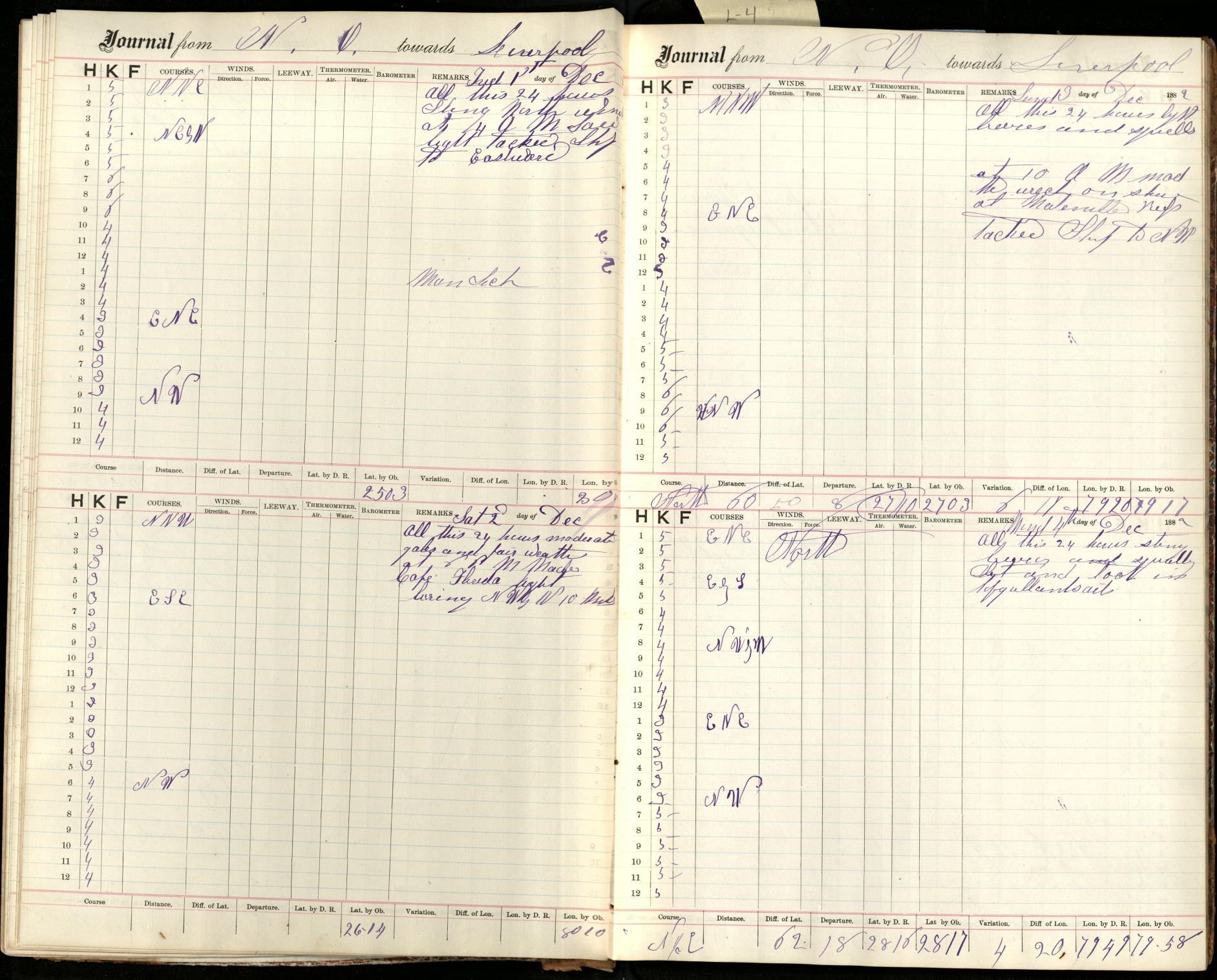
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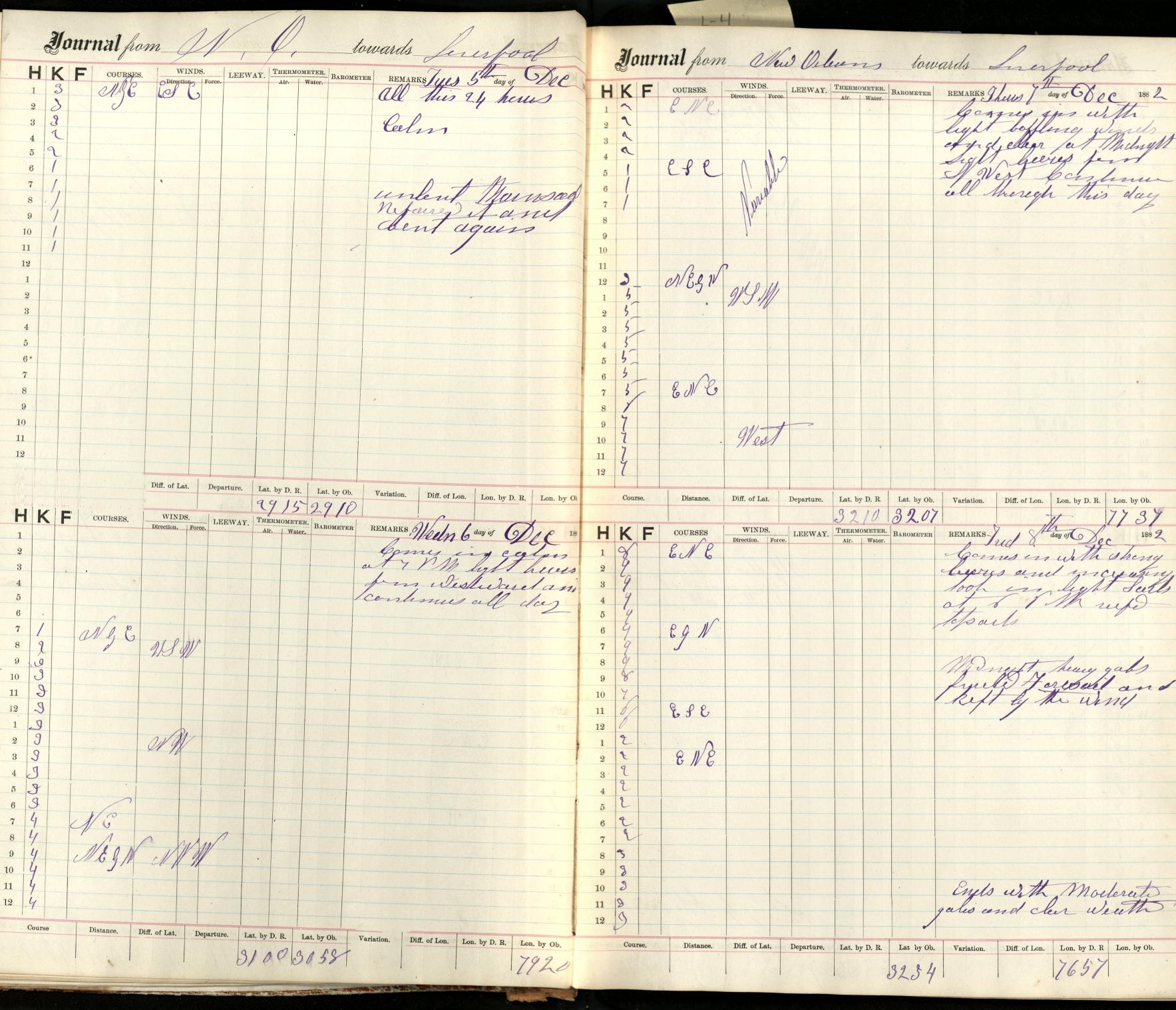
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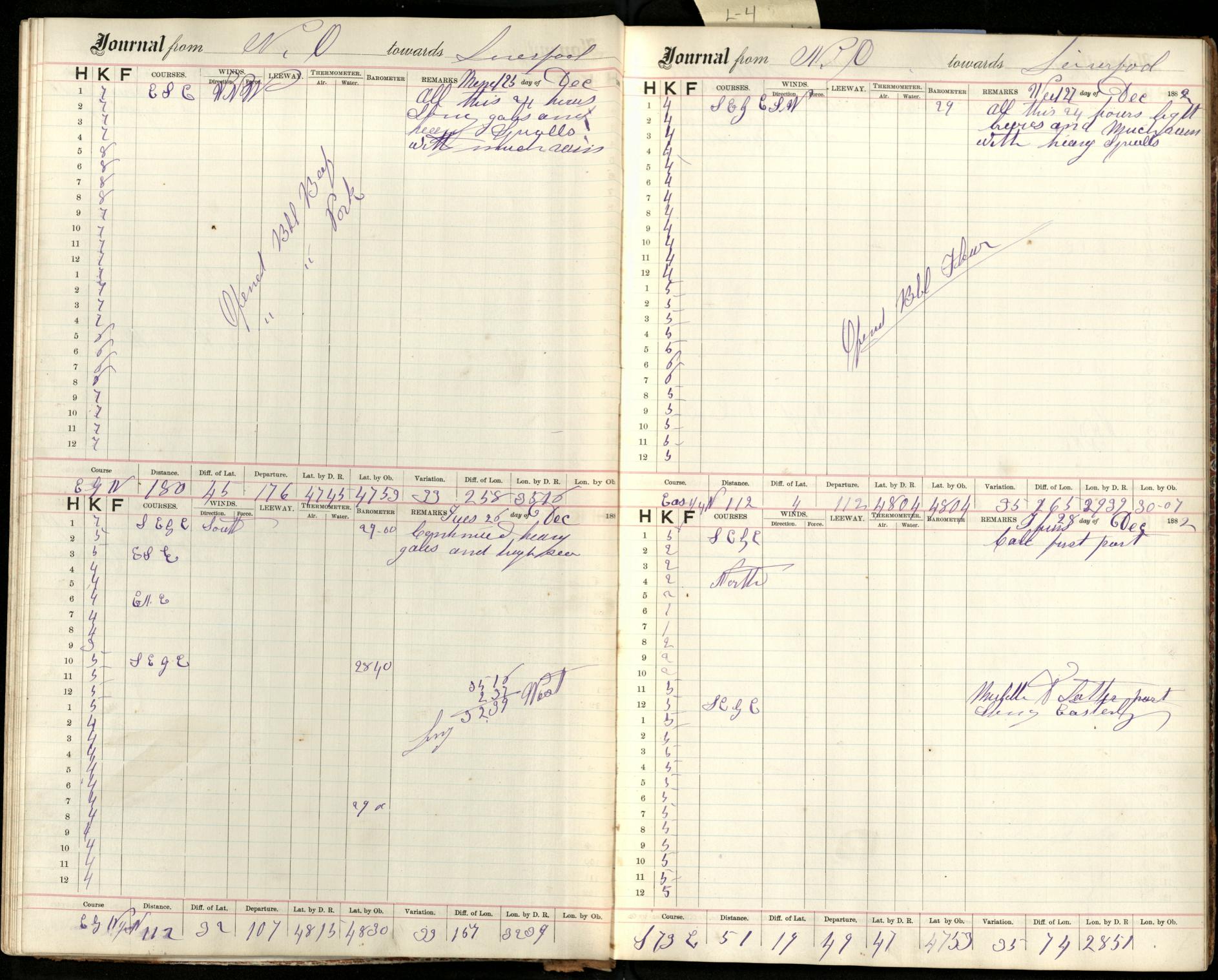
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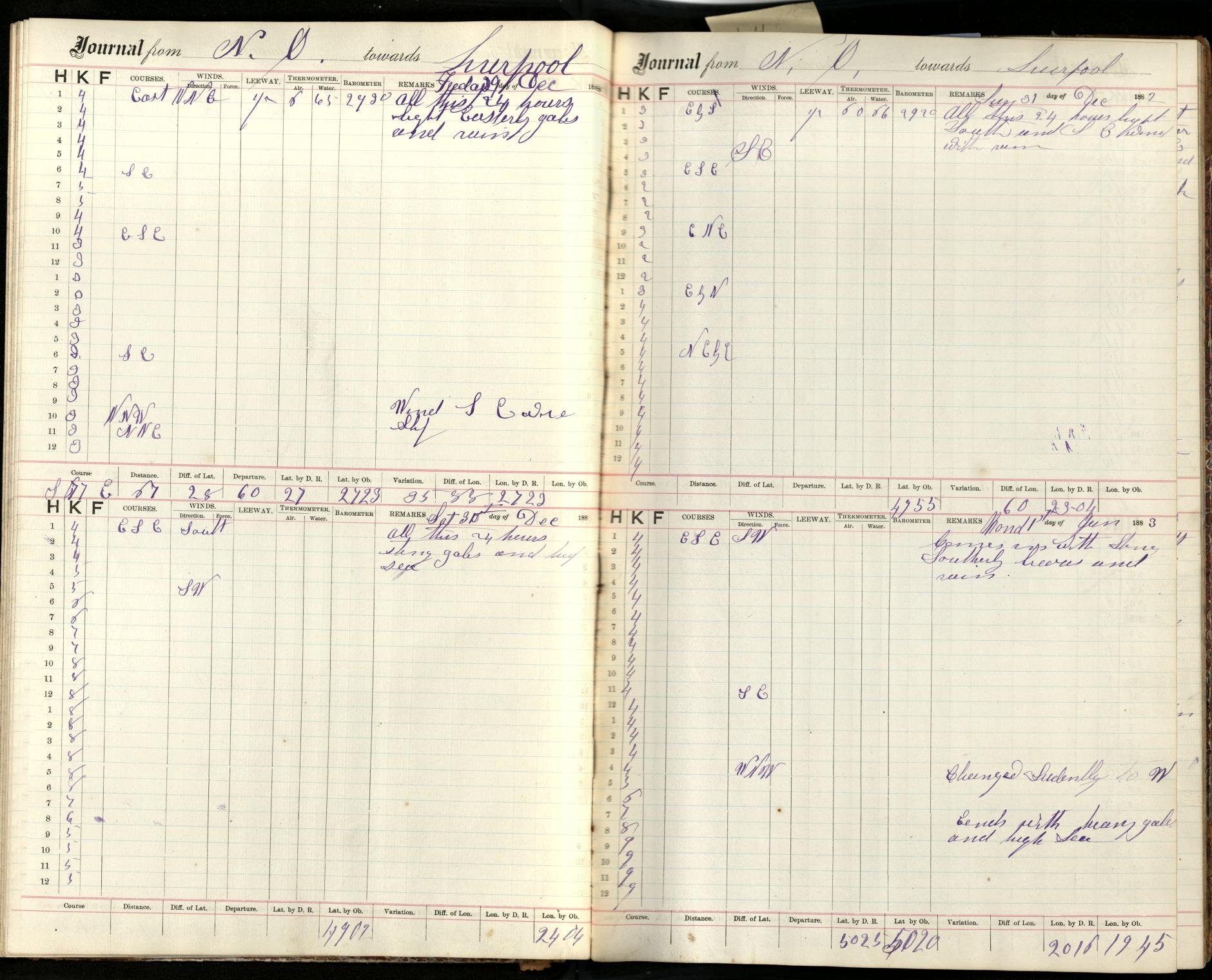
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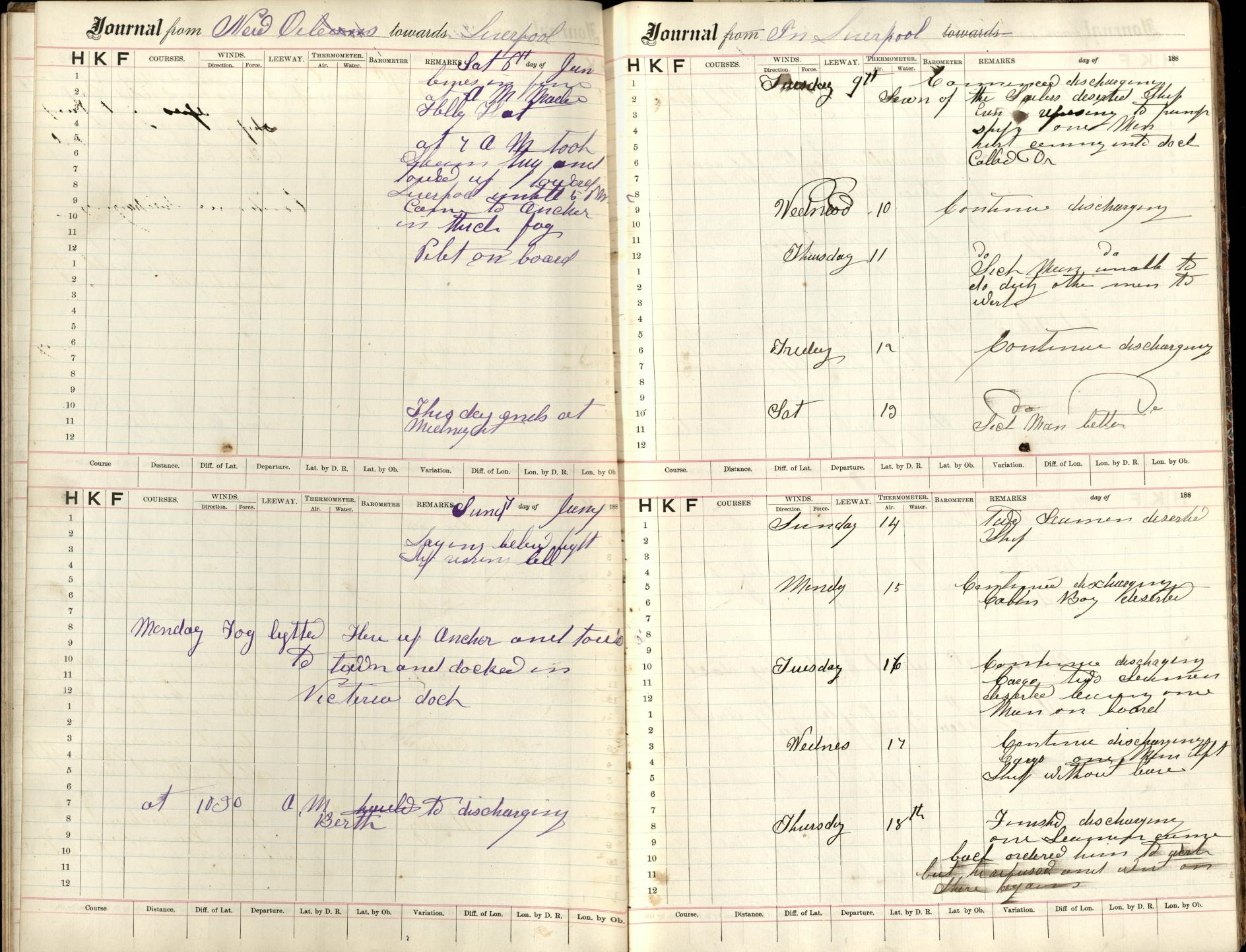


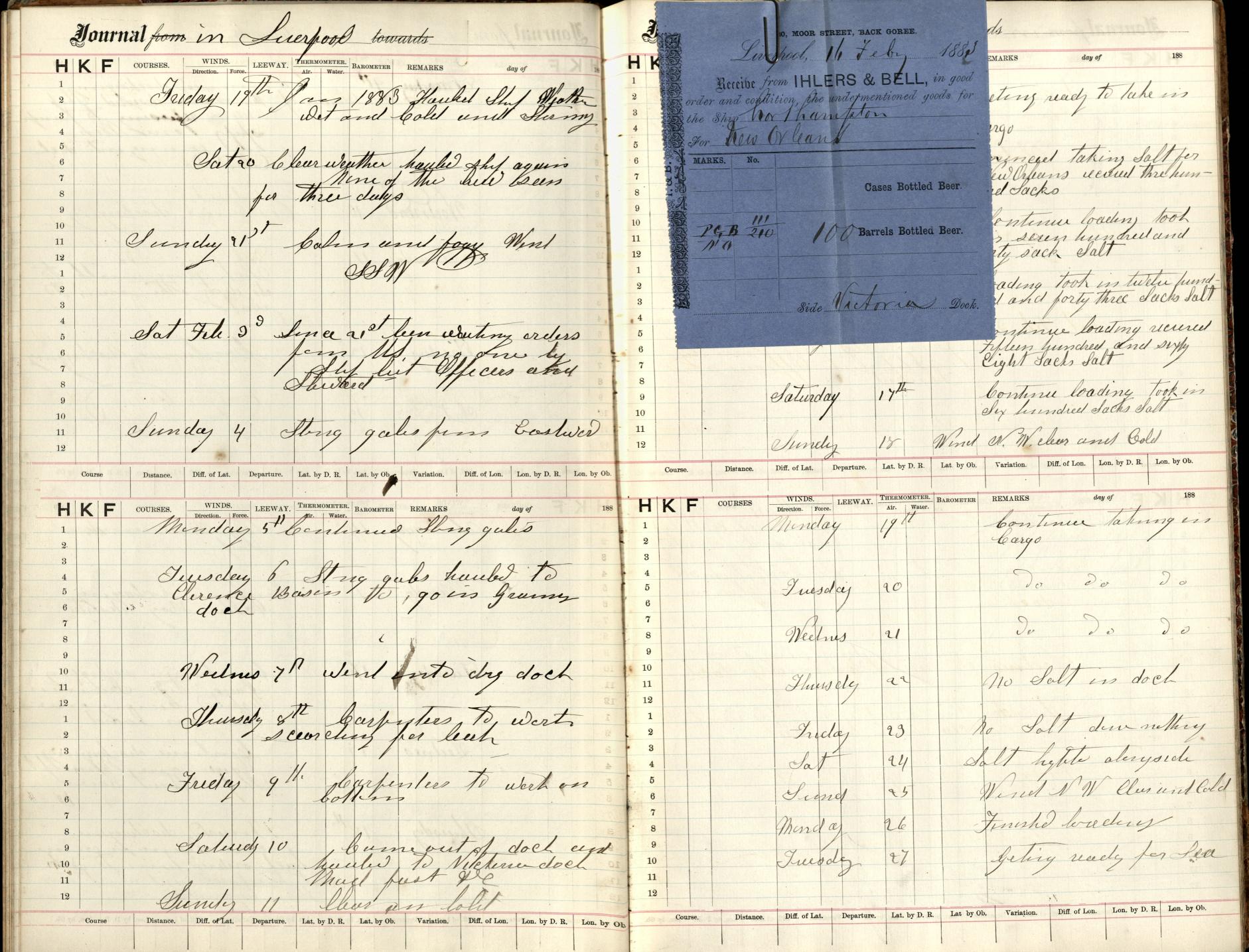


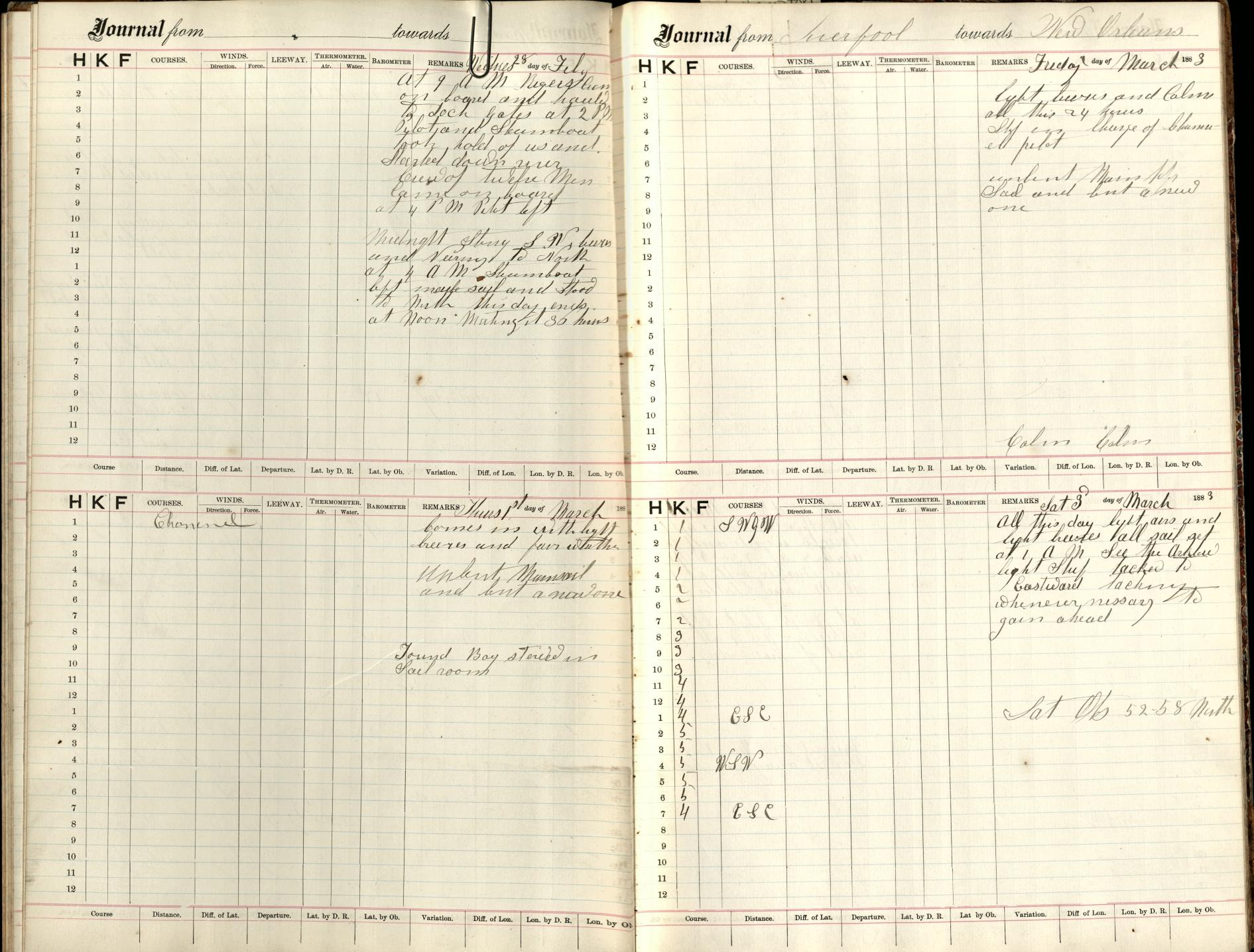
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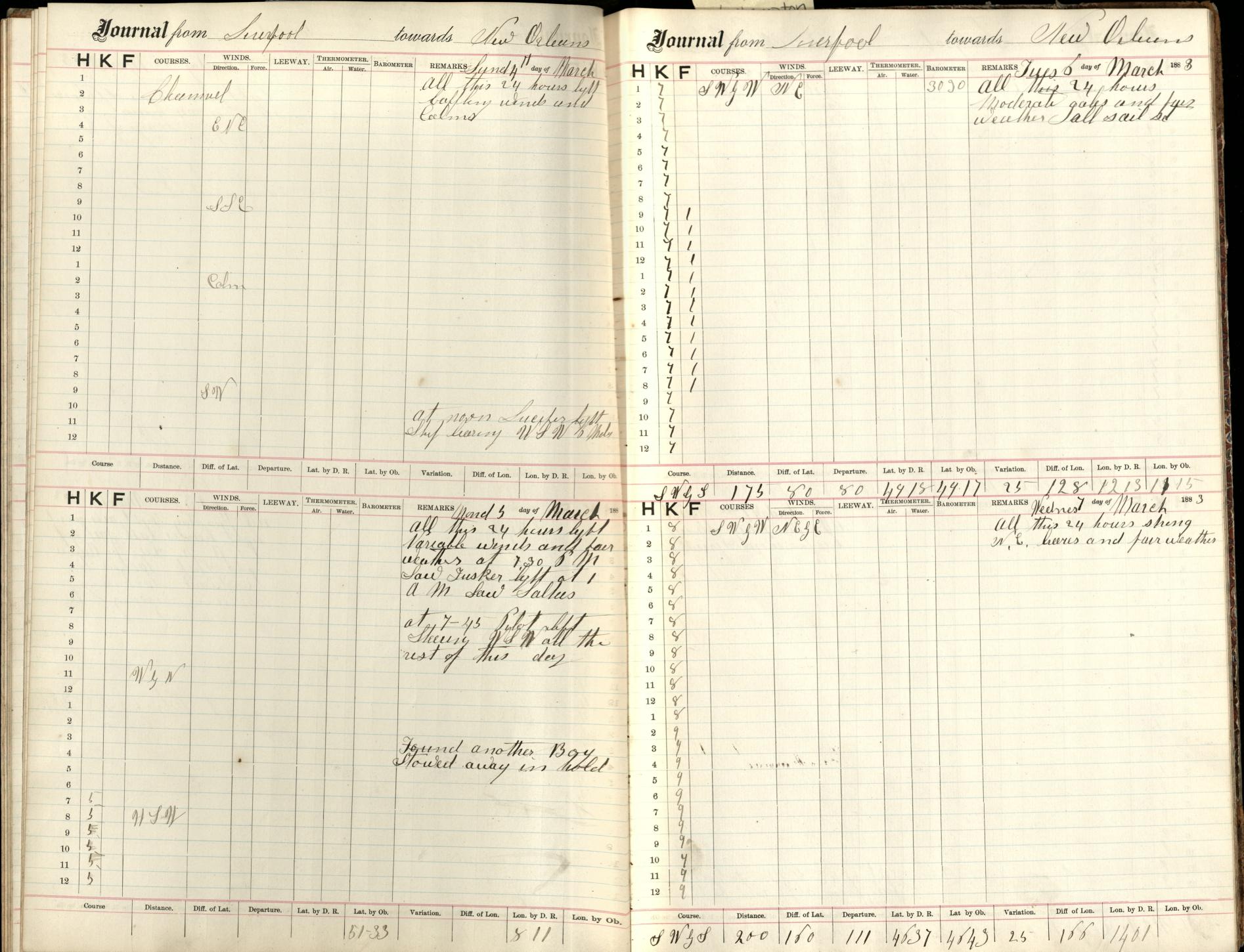
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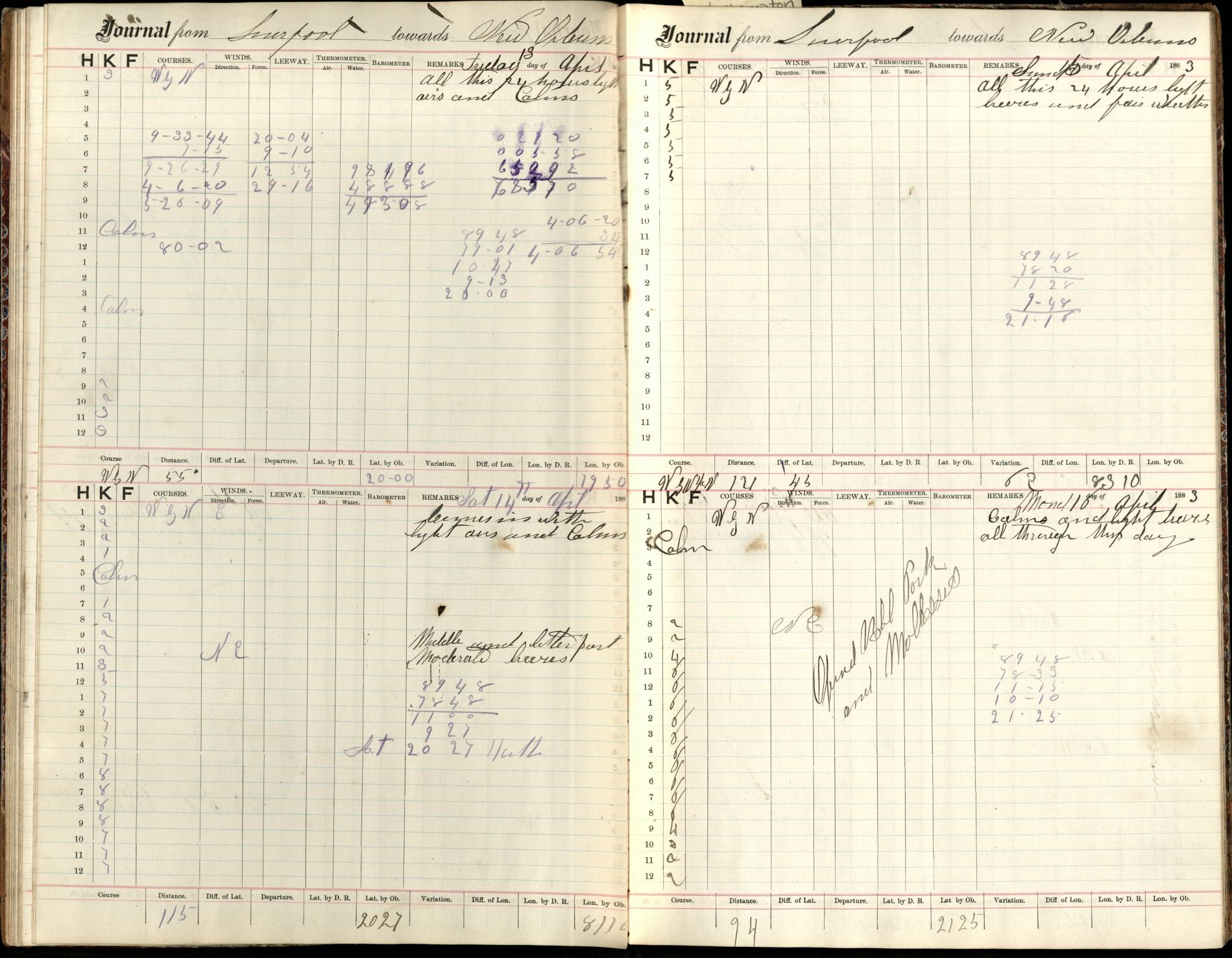
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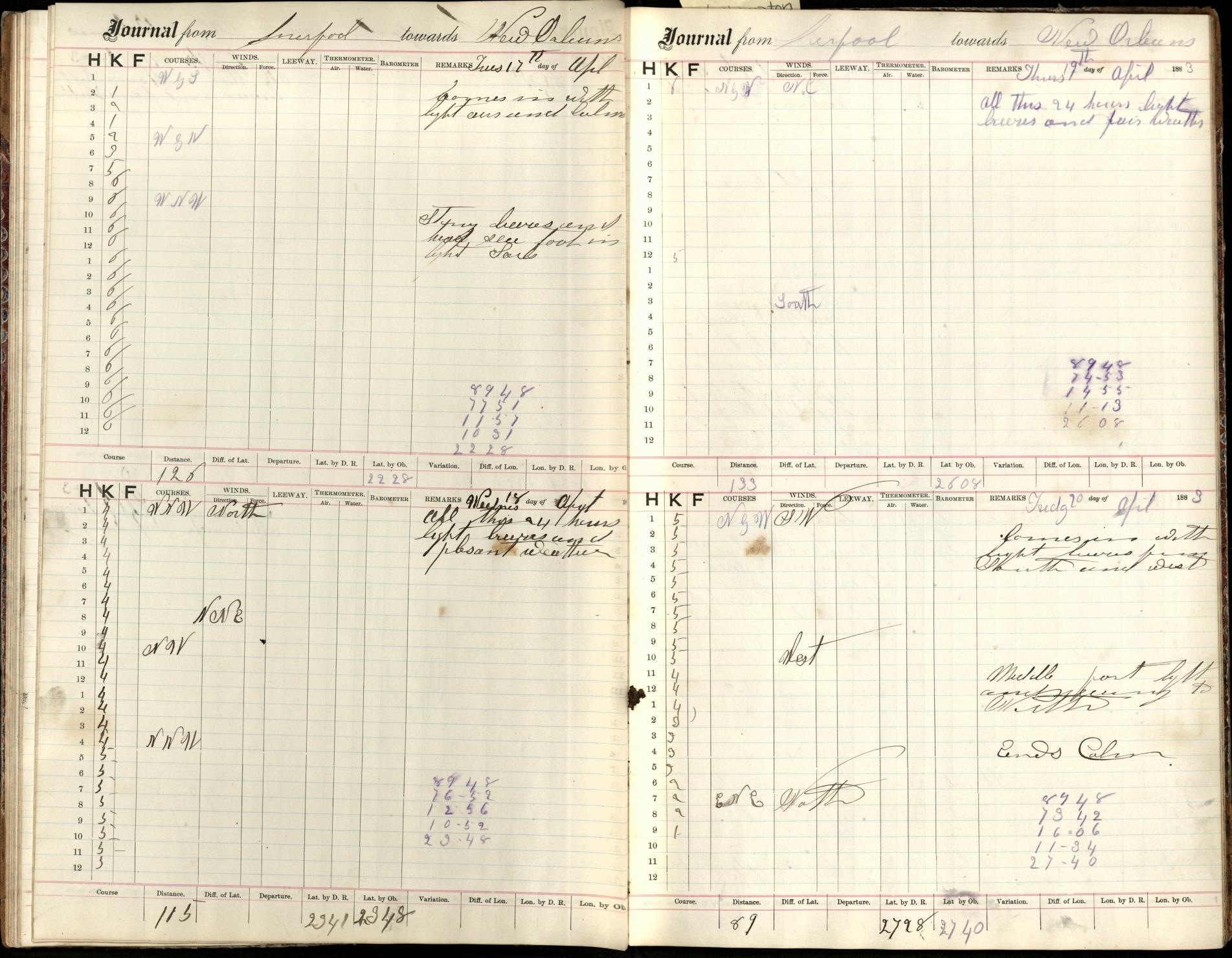
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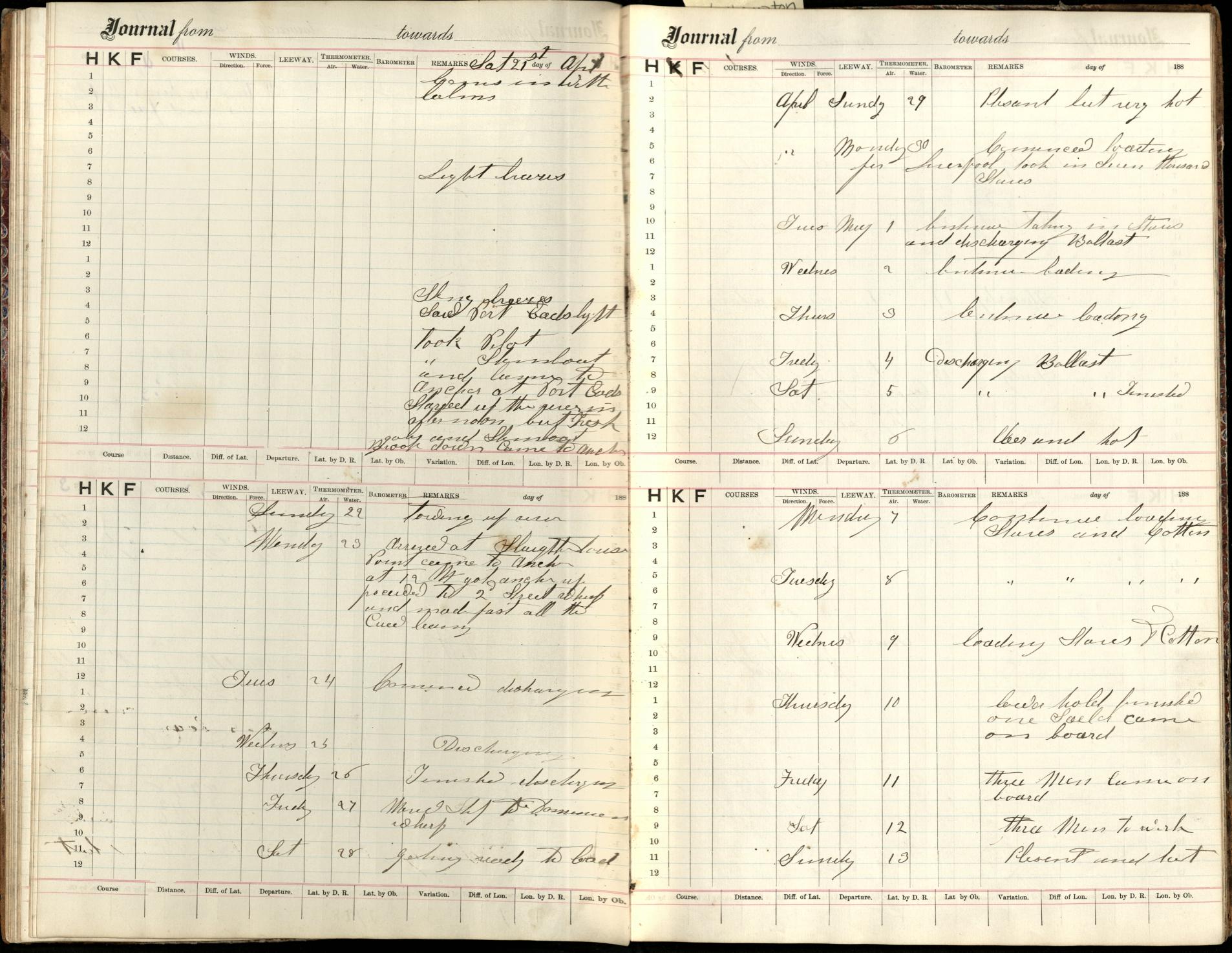
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